

Curriculum Overview Year 5 and 6

Summer Term One-
Disaster on Cloud Nine

Key Information

Key Dates

WC: 12th May - SATs Week

Tuesday 20th May - Year 5/6 NOSSP Cricket Competition

Wednesday 21st May - 2025 UKS2 visit to the British Motor Museum

PE Days

This term, our PE sessions will be outdoors. Kings Sutton Will have double PE on a Friday afternoon. Adderbury and Kineton will have PE on Thursdays and Fridays. Swimming will continue on Friday afternoons.

Home Learning

Spelling – This term children will be sent home a selection of Year 5/6 statutory spellings to learn each week.

Maths – Homework will continue to be set on My Maths every Friday and will be due back in the following Wednesday.

Year 6 - Maths homework will focus on reasoning skills, sometimes using practise papers.

English – **For year 5**, homework tasks will be linked to our Fiction Express text will continue to be set each week. **For Year 6**, homework will focus on reading comprehension and SPaG.

Maths

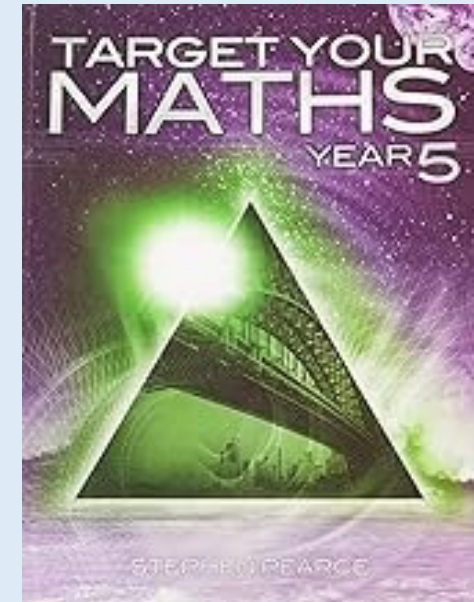
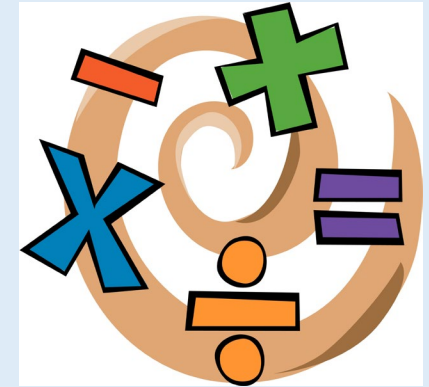
This term, we will continue to follow the 'Target Your Maths' scheme of learning in maths as well as giving children plenty of opportunities to apply their learning to solve reasoning and problem-solving questions. This term, pupils will focus on the following areas:

- Number and rounding
- Written methods for multiplication and division Including long multiplication and long division for Year 6 pupils
- Fractions
- Written and mental methods for addition and subtraction
- Geometry (including constructing shapes)
- Measurement
- Algebra (Year 6)
- Year 6 Revision

Key Vocabulary:

Negative
Addition
Subtraction
Multiplication
Division
Order
Compare
Ones
Tens
Hundred
Thousands
Ten-thousands
Fraction
Construct
Angles

Straight line
Quadrilateral
Triangle
Sum
Total
Altogether
Share
Equal
Difference
Minus



English

Year Five

Our English focus text this half-term will be the Fiction Express book 'Disaster on Cloud Nine'. During this unit, pupils will:

- Read, interpret and analyse a story.
- Explore characters, atmosphere and wider issues linked to the book.
- Select suitable persuasive language and techniques.
- To use a wide range of devices to build cohesion within and across paragraphs
- Develop their understanding and use of conjunctions, tenses, modal verbs, parenthesis and wider punctuation.
- Answer questions linked to comprehension, inference and word understanding.
- Explore the structure and features of writing from a point of view and use this to write a persuasive description of a hotel.
- Write for a variety of audiences and purposes.

Year Six

This term, year six will be studying a range of poetry, fiction and non-fiction texts, to develop their reading comprehension skills.

We will focus on how to develop our answers and use evidence from the text to support them.

In addition to this, pupils will continue to build on their knowledge of spelling, punctuation and grammar. This will be done through a mixture of guided and independent activities.



SATs

During the week commencing 12th May, pupils in Year Six will sit their end of KS2 SATs assessments. It is imperative that your child is present in school during this week. Please see the below timetable, which details which papers will be sat during each day.

Monday 12 th May	Tuesday 13 th May	Wednesday 14 th May	Thursday 15 th May
Spelling, Punctuation and Grammar – Paper 1 Spelling – Paper 2	Reading	Arithmetic Reasoning – Paper 2	Reasoning – Paper 3

Useful websites for revision:

[Maths4Everyone](#)

[Year 6 maths questions with 1000s of free resources at MyMiniMaths](#)

[Home - MyMaths](#)

[ReadTheory | Free Reading Comprehension Practice for Students and Teachers](#)

[Free interactive KS1 and KS2 SATs revision resources - BBC Bitesize](#)

[Mental Maths Tests and Games \(topmarks.co.uk\)](#)

Science

This term, our science unit is 'Evolution and inheritance'. Pupils will:

- To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- To identify how animals and plants are adapted to suit their environment in different ways.
- To understand that adaptation of plants and animals to suit their environment may lead to evolution.
- To find out about how the work of scientists has helped develop our understanding of the process of evolution.
- To recognise that living things have changed over time and that a number of factors can affect a species' evolution.
- To understand how humans have evolved over time, and how human behaviour can affect change in species over time.

Key Vocabulary:

- **Evolution** – The process by which living things change over time.
 - **Inheritance** – Passing on characteristics (traits) from parents to offspring.
 - **Variation** – Differences between individuals of the same species.
 - **Adaptation** – A feature that helps an organism survive in its environment.
 - **Natural Selection** – The process where organisms with beneficial traits survive and reproduce.
 - **Fossil** – The preserved remains or traces of ancient organisms.
 - **Extinction** – When a species no longer exists.
 - **Survival of the Fittest** – The idea that the best-adapted organisms survive and reproduce.
 - **Genes** – The parts of DNA that carry information about traits.
 - **Mutation** – A change in a gene that can lead to variation.
- **Offspring** – The young produced by parents.
- **Selective Breeding** – When humans choose animals or plants with certain traits to reproduce.
- **Charles Darwin** – Scientist who developed the theory of evolution by natural selection.
- **Inherited Traits** – Characteristics passed from parents to offspring (e.g., eye colour).
 - **Environmental Traits** – Characteristics influenced by surroundings (e.g., scars, accent).

Art

Our Art unit this term is 'landscape art'. Pupils will learn to:

- Explore perspective in landscape art
- Experiment with watercolour techniques
- Understand atmospheric perspective and use it in a piece of art
- Explore ways to create abstract landscape artwork
- Use collage to create landscape artwork
- Create a piece of landscape art



RE

This term, we will continue our RE unit of "Expressing our faith through the arts."

During this unit, children will learn:

- Recognise that expressing faith involves feelings and emotions.
- Find out how music can be a form of religious expression in many religions.
- Understand how colour can be used to express feelings and ideas.
- Understand how art can be sacred and spiritual for believers.
Find out how Islamic art helps Muslims to worship.
- Understand how drama is used to reinforce important teachings and stories in religions.

PD

This term, our topic will be 'Me and My Relationships'. Children will learn to:

- Demonstrate collaborative skills
- Recognise some of the challenges that arise from friendships
- Recognise basic emotional needs and understand that they change in different circumstances
- Recognise peer influence and pressure and demonstrate assertive behaviours

P.E/Swimming

Our PE units this term will be Cricket and Competitions.

In Cricket, pupils will learn to:

- Position themselves in a game to field a ball (both throwing and stopping it)
- Make correct decisions with the type of throw to use in a modified game. Move body into a position to catch the ball.
- Bowl (over/underarm) at a wicket in a game against a batter with some speed and control to hit the wicket.
- Begin to tactically hit/place a ball into a space.
- Use techniques learned and apply in a game situation. Apply basic principles for attacking and defending.
- Discuss tactics of attacking and defending (communicate and collaborate).

In competitions, pupils will learn to:

- Accelerate quickly with controlled movements in competitive races.
- Throw a javelin/ shotput safely with accuracy and power
- Perform a jump for distance varying technique to improve performance
- Develop long distance running learning how to pace and show good technique
- Pass a relay baton In competitive situations



Useful Links



Times tables Rockstars – All children will have their logins to access games and resources that will support children's times tables.

<https://ttrockstars.com/>

Fiction Express – All children have their logins to access the online books. They should aim to read at least two of the book recommendations every half term and complete the online quiz for each chapter. www.fictionexpress.com

Purple Mash – All children with have their logins to access learning games across the curriculum that will excite, engage and support children with their learning.

<https://www.purplemash.com/>

Toy Theater – A great website for maths games and visuals, to support pupils with their learning and help to embed tricky mathematical concepts.

BBC Bitesize – There are great resources and video guides here, which are particularly useful for researching and information gathering. We will be using many of the videos throughout our 'Flood' topic.

<https://www.bbc.co.uk/bitesize>

Newsround – A great tool for keeping up to date with the latest news and reading about key events.

<https://www.bbc.co.uk/newsround>

[Home - MyMaths](#)

